

Title (en)

URETHANES, UREAS, AMIDINES AND RELATED INHIBITORS OF FACTOR XA

Title (de)

URETHANE, HARNSÄUREN, AMIDINE UND VERWANDTE HEMMER DES FAKTORS XA

Title (fr)

URÉTHANES, URÉES, AMIDINES ET INHIBITEURS APPARENTÉS DU FACTEUR XA

Publication

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Application

**EP 11750982 A 20110302**

Priority

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Abstract (en)

[origin: WO2011108963A1] The invention relates to a new class of compounds, their pharmaceutically acceptable salts and pharmaceutically acceptable compositions that are effective as selective inhibitors of factor Xa, both in the isolated state and in a complex with other proteins. The compounds of the invention can be used for treating and preventing diseases, such as acute coronary syndrome, myocardial infarction, unstable angina, refractory angina, thromboses caused by post-thrombolytic therapy or coronary angioplasty, acute ischemia mediated cerebrovascular syndrome, embolic stroke, thrombotic stroke, and other diseases in humans and other mammals associated with blood coagulation problems.

IPC 8 full level

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Citation (examination)

ZHANG P ET AL: "Discovery of betrixaban (PRT054021), N-(5-chloropyridin-2-yl)-2-(4-(N,N-dimethylcarbamimidoyl)benzamido)-5-methoxybenzamide, a highly potent, selective, and orally efficacious factor Xa inhibitor", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, PERGAMON, AMSTERDAM, NL, vol. 19, no. 8, 15 April 2009 (2009-04-15), pages 2179 - 2185, XP026079433, ISSN: 0960-894X, [retrieved on 20090303], DOI: 10.1016/J.BMCL.2009.02.111

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